



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/743,745 Confirmation No. 9090  
Applicant : Shigekazu YASUOKA et al.  
Filed : December 24, 2003  
TC/A.U. : 1742  
Examiner : Unknown  
Dkt. No. : SNY-048  
Cust. No. : 20374

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 4, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

Documents FA to FC are not in the English language. However,

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the concise explanation of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of English language abstracts thereof.

Please note that document FA is described in the paragraph beginning on page 2, line 10 (paragraph [0006]), of the specification of the present invention.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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KTK/jbf  
Attachments: PTO-1449  
Three Documents

JIPE  
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 U.S. PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT  PTO-1449	Atty. Docket No. SNY-048	Serial No. 10/743,745
	Applicant: Shigekazu YASUOKA et al.	
	Filing Date: December 24, 2004	Group: 1742

## U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA						
	UB						
	UC						
	UD						
	UE						
	UF						
	UG						

## FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	2001-316744 A	11/16/01	JP	Abstract
	FB	2001-118597 A	04/27/01	JP	Abstract
	FC	2001-223000 A	08/17/01	JP	Abstract
	FD				
	FE				
	FF				
	FG				

## OTHER DOCUMENTS

Examiner's Initial		
	DA	
	DB	
	DC	

Examiner: /Jessee Roe/	Date Considered: 09/15/2011
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KTK/jbf

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JR/